

Model	
Part No	9S7-15A341-049
SKU Number	
Website Name	Prestige 16 AI+ Evo B2VMG
Brand	MSI
Platform	INTEL
Series Name	Business& Productivity
Segment Name	Prestige
Segment Name2	Prestige 16AI+EvoB
Segment Name3	Prestige 16AI+Evo B2VMG
Model	15A3
MKT Name	Prestige 16 AI+ Evo B2VMG
Entity MKT Name	
MKT Spec	Prestige 16 AI+ Evo B2VMG-049BG
System/Barebone	System
Chassis Color	
Color	ID4 Q(SG)Stellar Gray-Black-Stellar Gray-Stellar Gray
Color Website	Stellar Gray
Chassis Material	
A Side	Metal (MgAl)
B Side	Plastic
C Side	Metal (MgAl)
D Side	Metal (MgAl)
Display	
Screen Size	16
Resolution	IPS-Level UHD+
Pixel	3840x2400
LCD Features	GLARE
Screen Touch	Non-touch
Frame Rate	60Hz
Response Time	Tr+Tf 1ms
Color Range	100% DCI-P3
Screen Size Website	16"
Pixel Website	UHD+(3840x2400)
Frame Rate Website	N/A
Color Range Website	100% DCI-P3(Typical)
Display Type Website	OLED
HDR Value	N/A
Touch Feature Website	NA
Brightness	400 nits
CPU	
CPU Type	8 CORE
CPU Core Name	LUNAR LAKE
CPU Socket	FCBGA-2833pin
CPU Number	Core Ultra 9 288V
CPU Clock	3.3GHz
CPU Cores	8
CPU Core Name Website	N/A
CPU Number Website	Intel® Core™ Ultra 9 processor 288V with up to 48 NPU TOPS (120 total platform TOPS)
CPU Number Website For GC	Intel® Core™ Ultra 9 processor 288V with up to 48 NPU TOPS (120 total platform TOPS)
CPU Specification Website	8 cores (4 P-cores + 4 E-cores), 8 thread, 12 MB Intel® Smart Cache, Max Turbo Frequency 5.1 GHz
Chipset	
Chipsets	N/A
Chipset SoC Website	Integrated SoC
Discrete Graphics	
GPU1 Vendor	N/A
GPU1 MKT Name	N/A
GPU1 Number	UMA
GPU1 MKT Name Website	N/A
GPU1 Boost Clock Website	N/A
GPU1 Remark Website	NA
CPU and GPU Combined Power	
Combined Power Website	NA
OverBoost Ultra Remark Website	N/A
Scenario Remark Website	NA
Cooling	
Thermal	Cooler Boost
Fan	1
Fan Technology	NA
Pipe	2
Vapor Chamber	NA
Video Memory	
GPU1 VRAM Size	N/A
GPU1 VRAM Type	N/A
Integrated Graphics	
GPU1 Graphics Website	Intel® Arc™ 140V GPU (16GB)
Memory	
Memory Size	32GB
Memory Module	N/A
Memory(Slot) Max Speed	LPDDR5x-8533
Memory Form	Memory on Package
Memory Remark Website	NA
Memory Slot and Max Capacity	
Memory Max Speed	LPDDR5x-8533
Memory Slot	NA
Memory Max Capacity Website	Max 32GB
Storage	
SSD Interface	PCIe GEN4x4 w/o DRAM NVMe
SSD Form Factor	M.2-2280 M-Key
SSD Size	1TB*1
HDD1 Interface	N/A
HDD1 Form Factor	N/A
HDD size	N/A
HDD1 RPM	N/A
ODD Type	N/A
Multi Bay	N/A
SSD Gen Website	NVMe SSD PCIe Gen4
2.5" HDD Website	N/A
SSD Remark	"Please consult service center for upgrading SSD."
Storage Slot	
SSD (NVMe PCIe Gen) Website	2x M.2 SSD slot (NVMe PCIe Gen4)
HDD Website	NA
LAN	
LAN Website	Gigabit Ethernet
LAN	INTELWGI219V(SLKJ4/SKLJ5) MM#
RJ45	1x
Wi-Fi/ Bluetooth	
WLAN/BT Website	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
WLAN Version	Wi-Fi 7+BT
WLAN/BT	INTEL®E201 D2WG.NVX
I/O Ports	
Audio Line In	N/A
Audio Line Out	N/A
Digital out SPDIF	N/A
USB Ports	
Type-C (USB3.1 Gen2 / DP / Thunderbolt™3)	N/A
Type-C (USB3.1 Gen2 / DP / Thunderbolt™3 optional)	N/A
Type-C (USB3.2 Gen2 / DP / Thunderbolt™3)	N/A
Type-C (USB3.2 Gen1 / DP / Thunderbolt™3)	N/A
Type-C (USB3.2 Gen2 / DP / Thunderbolt™3) with PD charging	N/A
Type-C (USB3.2 Gen2 / DisplayPort™)	N/A
Thunderbolt™ 4 (DisplayPort™)/ Power Delivery 3.0)	2x
Thunderbolt™ 4 (DisplayPort™)/ Power Delivery 3.1)	N/A
Thunderbolt™ 4 (DisplayPort™)	N/A
Thunderbolt™ 5 (DisplayPort™)/ Power Delivery 3.1)	
Thunderbolt™ (DisplayPort™/ Power Delivery 3.0)	N/A
Type-C (USB4® / DisplayPort™/ Power Delivery 3.0/ Thunderbolt™ 4 compatible)	N/A
Type-C (USB4® / DisplayPort™/ Power Delivery 3.1/ Thunderbolt™ 4 compatible)	
Type-C (USB3.2 Gen2 / DisplayPort™)/ Power Delivery 3.0)	N/A
Type-C (USB3.2 Gen2 / DisplayPort™)/ Power Delivery 3.1)	N/A
Type-C (USB3.2 Gen1 / DisplayPort™)/ Power Delivery 3.0)	
Type-C (USB3.1 Gen1 / DisplayPort™)	N/A
Type-C (USB3.2 Gen1 / DisplayPort™)	N/A
Type-C USB3.1 Gen2	N/A
Type-C USB3.2 Gen2	N/A
Type-C USB3.2 Gen2 with PD charging	N/A
Type-C USB3.1 Gen1	N/A
Type-C USB3.2 Gen1	N/A

Type-A USB3.1 Gen1	N/A
Type-A USB3.2 Gen1	N/A
Type-A USB3.1 Gen1/ QC3.0	N/A
Type-A USB3.2 Gen1/ QC3.0	N/A
Type-A USB3.1 Gen2	N/A
Type-A USB3.2 Gen2	1x
Type-C USB3.2 Gen2x2	N/A
Type-A USB3.1	N/A
Type-C USB3.0	N/A
Type-A USB3.0	N/A
Type-A USB2.0	N/A
USB3.2 Gen 2 Type-C(connect to computer)	N/A
Card Reader	
CardReader	1x SD (XC/HC)
Smart Card Reader	NA
Video Ports	
VGA Out	N/A
HDMI™	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
DisplayPort	NA
Mini Display Port	N/A
Keyboard	
Keyboard Types Website	Single Backlit Keyboard (White) with Copilot Key
Keyboard Keys	99KEYS
Keyboard Backlit	Y
Keyboard Numeric	Yes
Keyboard Color	BLACK
Keyboard Language	BG Nokr
Touchpad	
Touchpad	Silky Smooth Touchpad
WebCam	
WebCam	IR 5MP type(30fps@1944p)
Webcam Feature	3D Noise Reduction+ (3DNR+)
Audio Port	
Audio Jack Website	1x Mic-in/Headphone-out Combo Jack
Audio	
Audio Speaker	2x 2W
Audio Woofer	NA
Audio Mic	Spatial Array Microphone (3 Mic)
Audio Solution Website	Hi-Res Audio Ready, DTS Audio Processing
AC Adapter	
Adaptor Output	100W PD adapter
Adaptor	100W
Adaptor Input	90-264Vin
Adaptor Unit Weight (g)	300
Power Cord Unit Weight (g)	126
Battery	
Battery Type	4CELLS/4S1P
Battery Cell Website	4-Cell
Whrs	99.9 Whrs
Mah	6459 Mah
Battery Unit Weight (g)	364
Operating Systems	
OS	Home(Windows 11 Home NextGen Premium)
OS Type	W11NGP
OS Website	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Copilot+ PC Certified	Copilot+ PC
Microsoft Office	
OS-Office Website	N/A
Dimension (WDXH)	
Dimension	358.4 x 254.4 x 16.85-18.95 mm
Dimension(Inches) Website	14.11" x 10.02" x 0.66-0.75"
Weight (W/ Battery)	
Weight	1.5 kg
Weight(lbs) Website	3.31
Security	
Security Type Website	Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(TPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology
Certification	
Certification Type Website	MIL-STD-810H/G
Sustainability	
EPEAT Website	N/A
Sensor	
Fingerprint Website	1x
Fingerprint (Optional)	N/A
Ambient Light Sensor Website	1x
Gyroscope Website	N/A
Accelerometer Website	N/A
Magnetometer Website	N/A
Proximity Sensor	1x
NFC (Optional)	N/A
Warranty	
Warranty	24M
Warranty Website	2 years limited warranty
Xbox Game Pass	
Xbox Game Pass	N/A
Xbox Game Pass Remark	N/A
Accessory	
Accessory Website	
Extra Bag	N/A
Extra Mouse	N/A
Remark	
I/O Ports Remark	NA
Remark 1 Website	
Remark 2 Website	
Remark 3 Website	
Remark 4 Website	
Remark 5 Website	
Software	
Software	Killer Control Center, DTS Audio Processing, MSI AI Engine, AI Noise Cancellation Pro, Microsoft Effect Pack (MEP), MSI Center S
Model Info	
Segment Name2	Prestige16AI+EvoB
Segment Name	Prestige
Series Name	Business& Productivity
Segment Name3	Prestige16AI+Evo B2VMG
Extra Info	
EOL Date	
Barcode Info	
UCC14	
UPC	
JAN	
EAN	4711377291880